
GSK046

产品编号: D58189

CAS: 2474876-09-8

分子式: C₂₃H₂₇FN₂O₄

纯度: 99.94%

InChi Key: InChIKey=FRBRZGLUFOZRGD-JVPBZIDWSA-N

Smiles: O=C(N[C@@H]1CC[C@@H](O)CC1)C2=CC(O[C@H](C3=CC=CC=C3)C)=C(NC(C)=O)C(F)=C2

外观: 固体粉末

作用通路: Chromatin/Epigenetic

作用靶点: Epigenetic Reader Domain

溶解性: DMSO:83.33 mg/mL (201.05 mM; Need ultrasonic)

保存条件: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

产品介绍: GSK046 is a potent, selective and orally active BD2 bromodomain inhibitor of the BET proteins (IC₅₀s of 264 nM (BRD2 BD2), 98 nM (BRD3 BD2), 49 nM (BRD4 BD2) and 214 nM (BRDT BD2), respectively). It has immunomodulatory activity.